

**ABSTRACT OF THE DISCLOSURE**

An optical recording medium which is excellent in high-temperature high-humidity resistance characteristics while using a silver reflecting film capable of producing a cost reduction effect and higher reflecting characteristics as compared with a gold reflecting film, as well as a method for producing the same, are provided.

An optical recording medium which comprises at least a recording layer comprising an organic dye, a reflecting layer composed of a metal, and a protective layer laminated in this order on a light-transmittable substrate, wherein the reflecting layer is a thin film comprising silver as a major component and satisfying a relationship of  $I(200)/I(111) > 0.40$  when an X-ray diffraction intensity by a (111) plane is designated as  $I(111)$  and an X-ray diffraction intensity by a (200) plane is designated as  $I(200)$  in an X-ray diffraction spectrum measured by a  $\theta$ - $2\theta$  method while an angle of incidence with reference to a surface of the light-transmittable substrate is set at  $\theta$ . The thin film comprising silver as a major component is provided by controlling a sputtering gas pressure (for example, from 0.23 to 1.00 Pa) in a sputtering chamber in forming the reflecting layer.